ABSTRACT OF THE DISCLOSURE

An OR circuit (34, 35) OR-operates an emulator reset signal (106, 107) based on a reset instruction from an emulator (30) and an external reset signal (115, 116) supplied from an external reset generation circuit. The OR operation result is distributed and supplied to a processor (10) and a companion chip (20) as a system reset signal (109, 110), thereby initializing both chips of the processor (10) and the companion chip (20) in accordance with the reset instruction from the emulator (30).